10/259,959

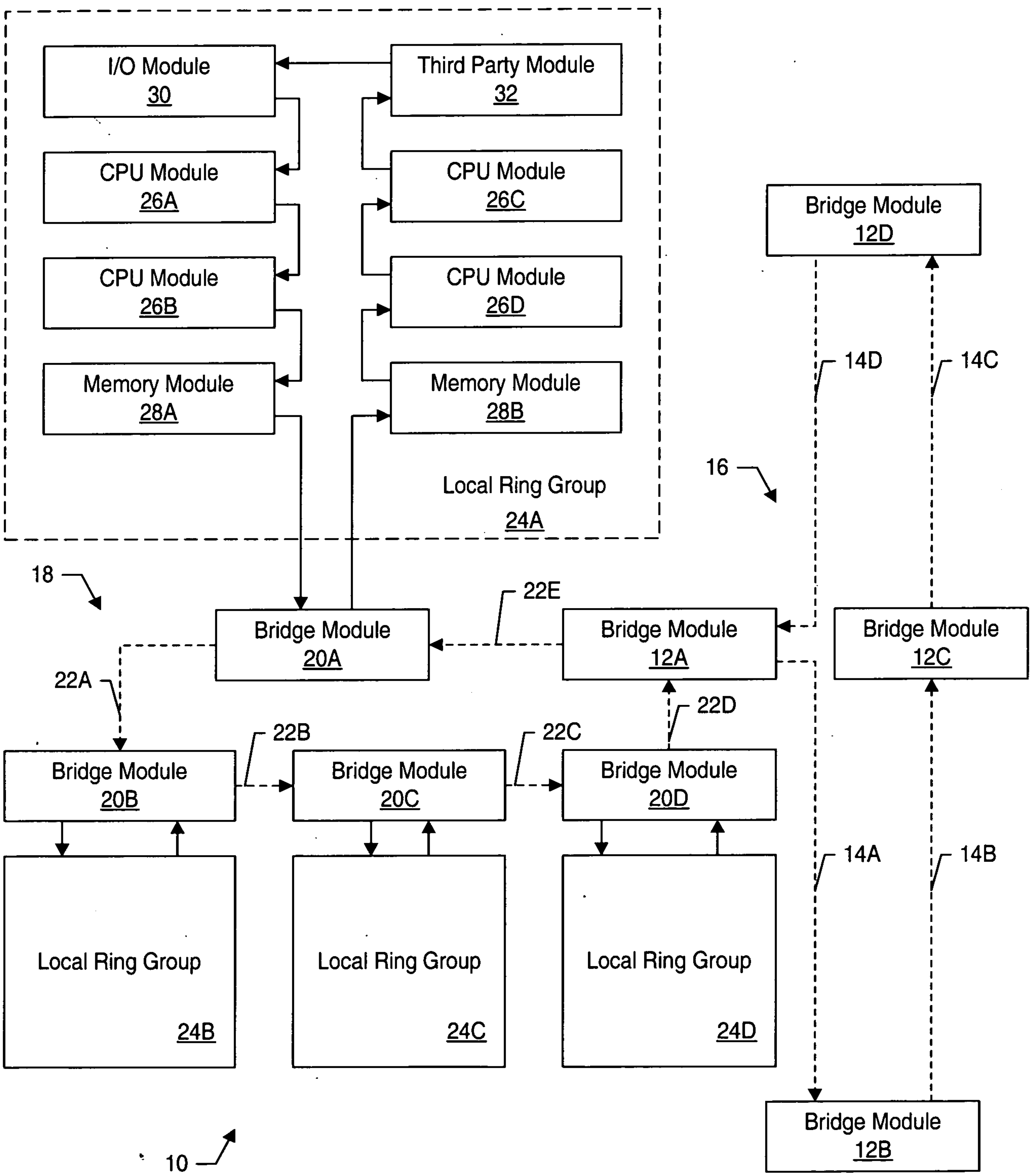

FIG. 1

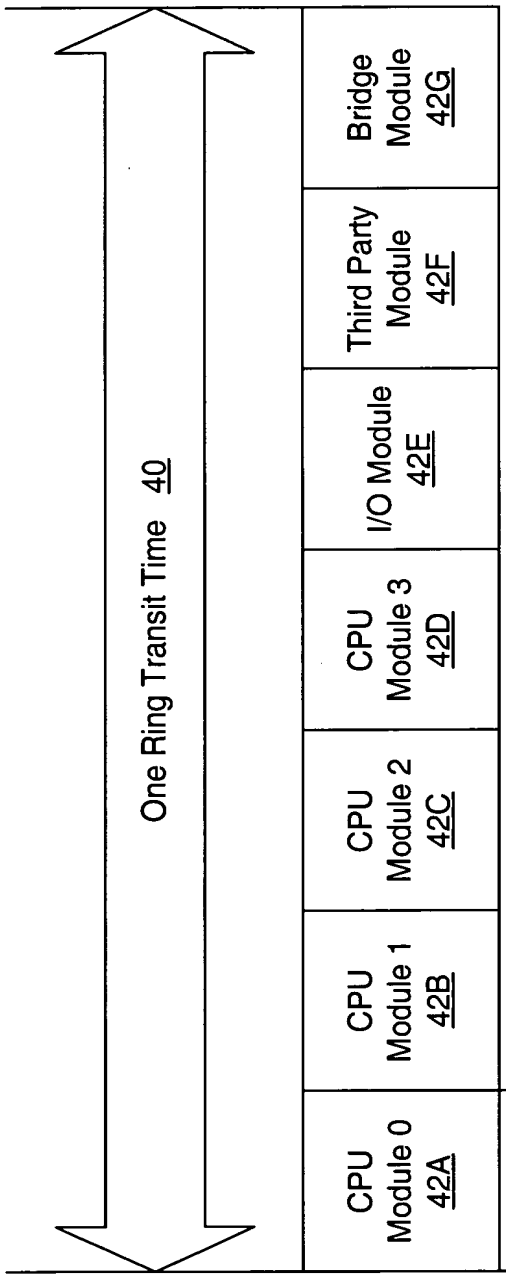

FIG. 2

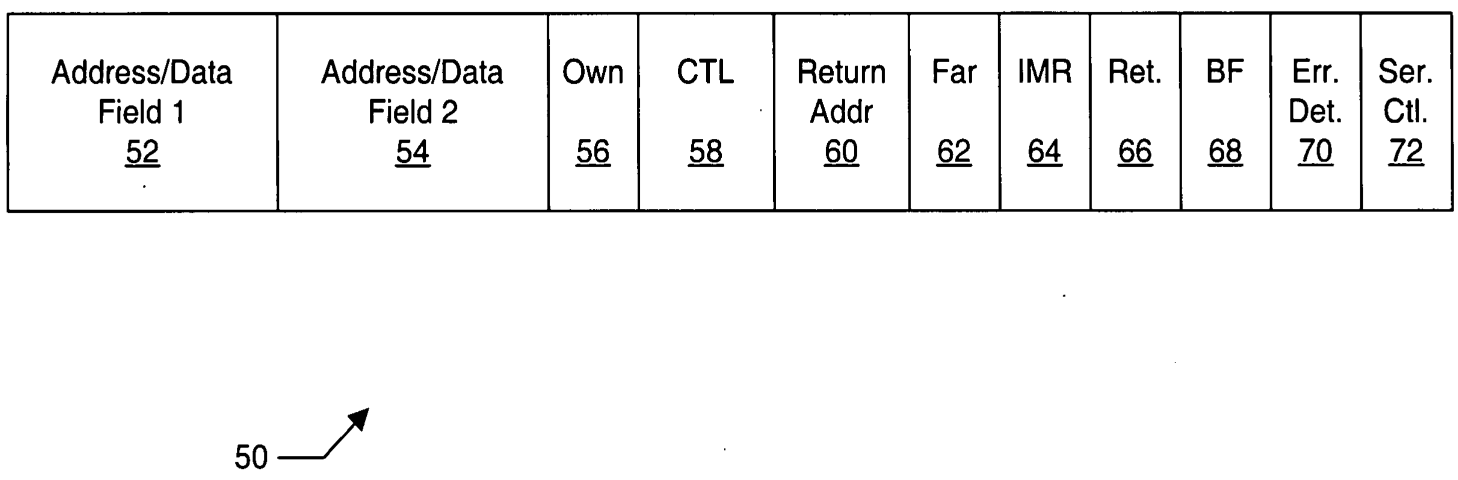

FIG. 3

Operation Type	Address/Data Field 1	Address/Data Field 2
Read Near Request	Address 1	Address 2
Read Near Reply	Data 1	Data 2
Read Far Request	Address	Return Address
Read Far Reply	Return Address	Data
Write	Address	Data
Atomic Request	Address	Data
Atomic Reply	Address	Data
Read Chain - Frame 1	Address	Size and Return Address
Read Chain - Other Frames	Data	Data
Write Chain - Frame 1	Target Address	Source Address
Write Chain - Other Frames	Data	Data

82 84 86

86

FIG. 4

Control Field	Transaction
000	Null
001	Read
010	Write
011	Atomic
100	End Read Chain
101	Read Chain
110	Write Chain
111	End Write Chain

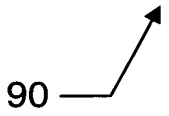

FIG. 5

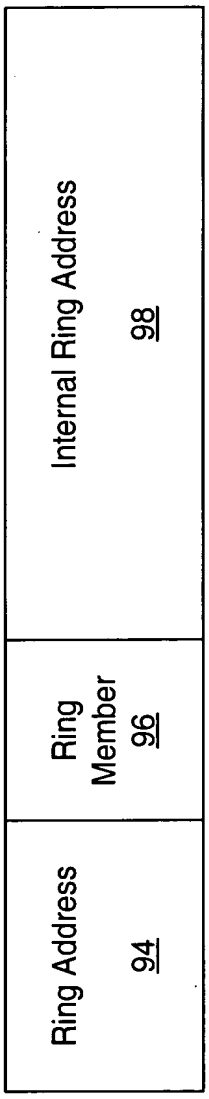

FIG. 6

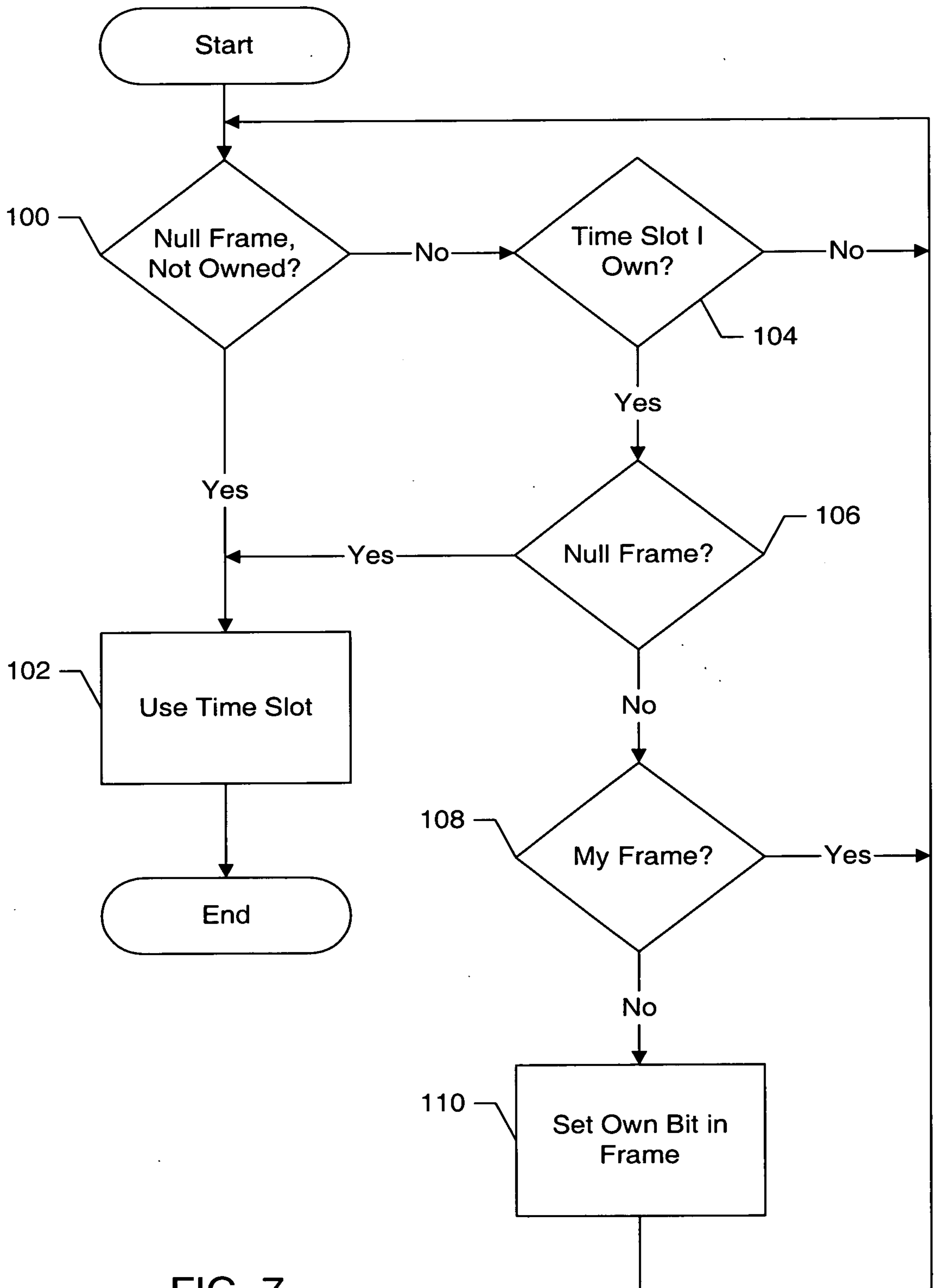

FIG. 7

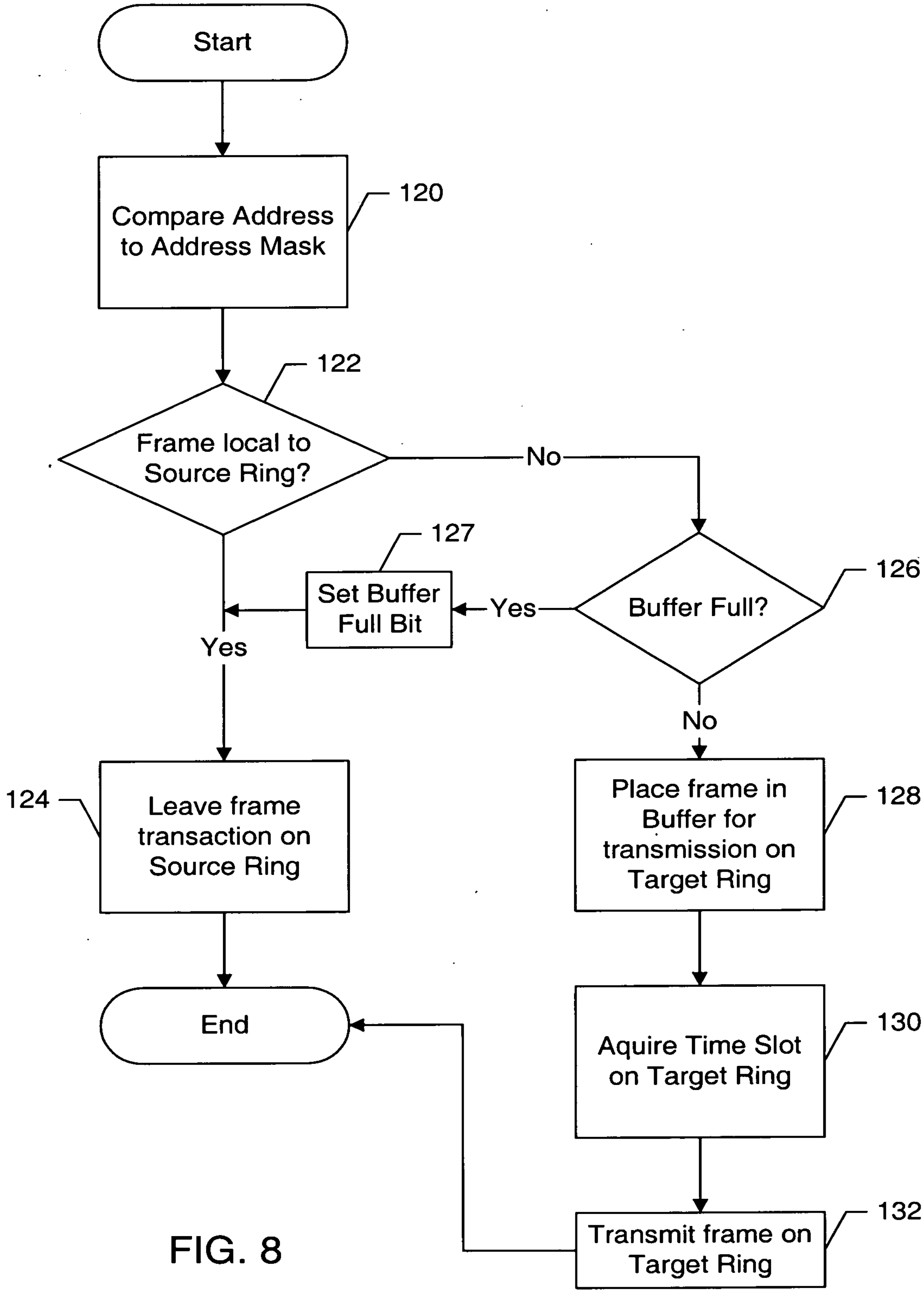

FIG. 8

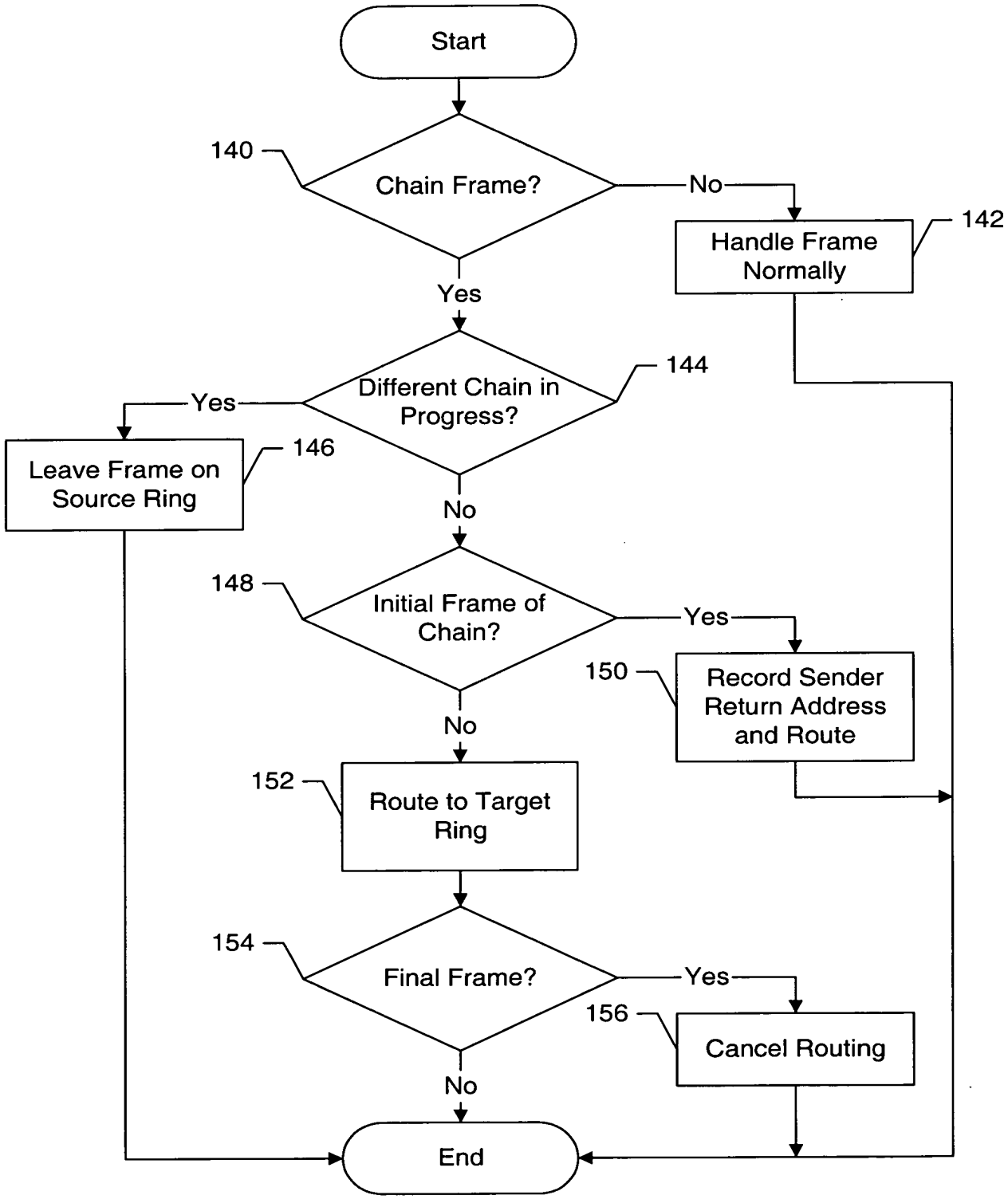

FIG. 9

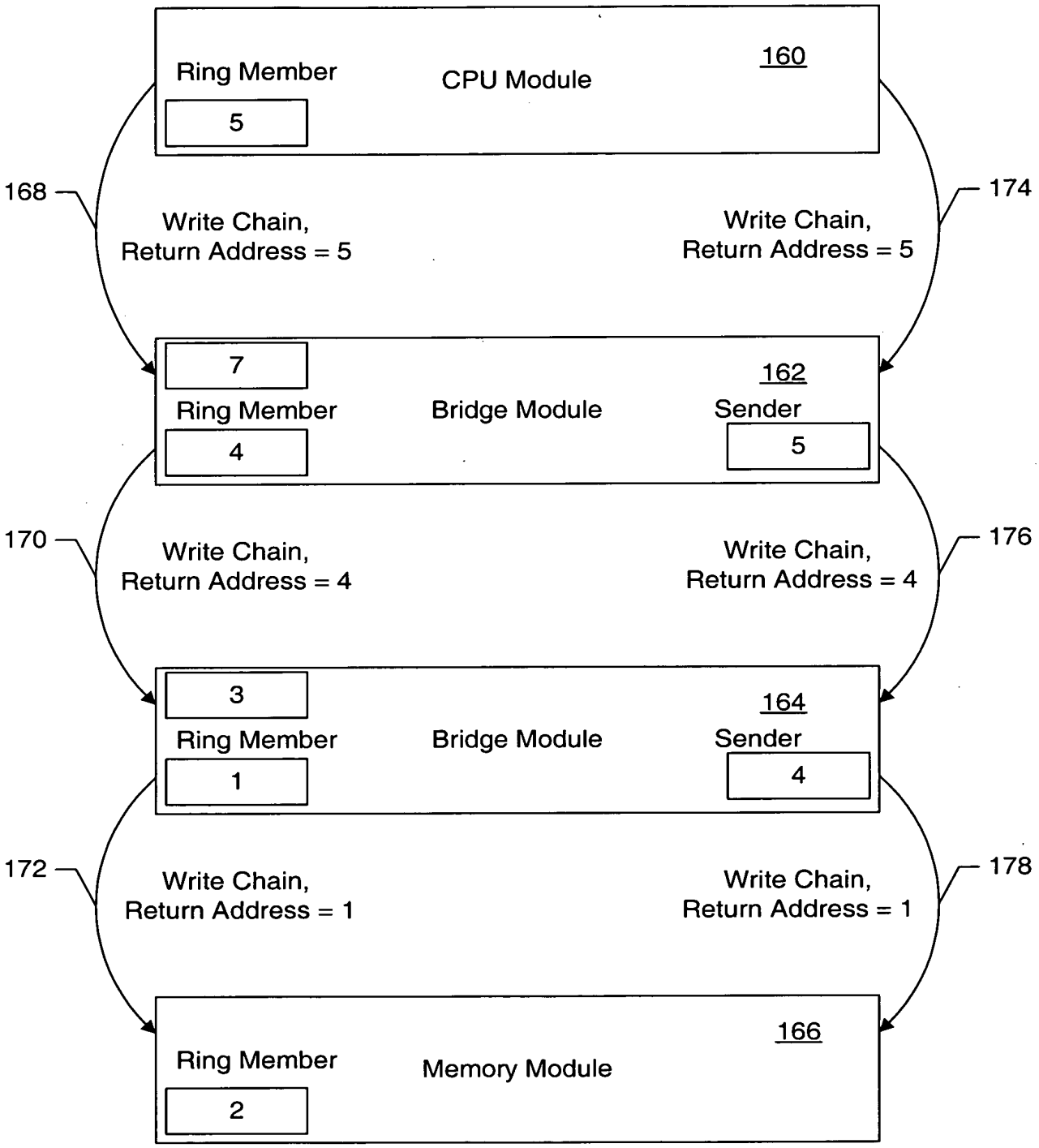

FIG. 10

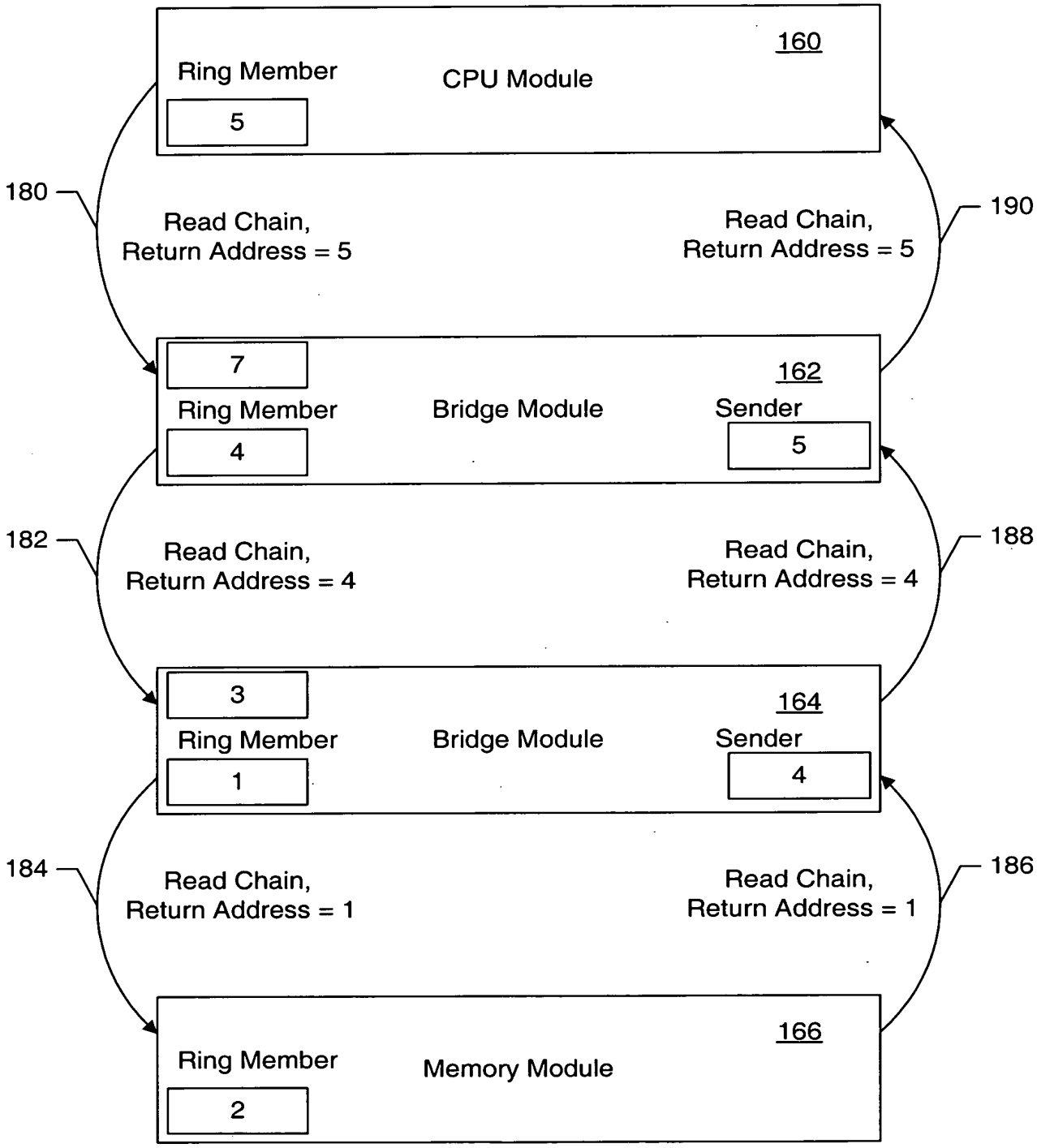

Fig. 11

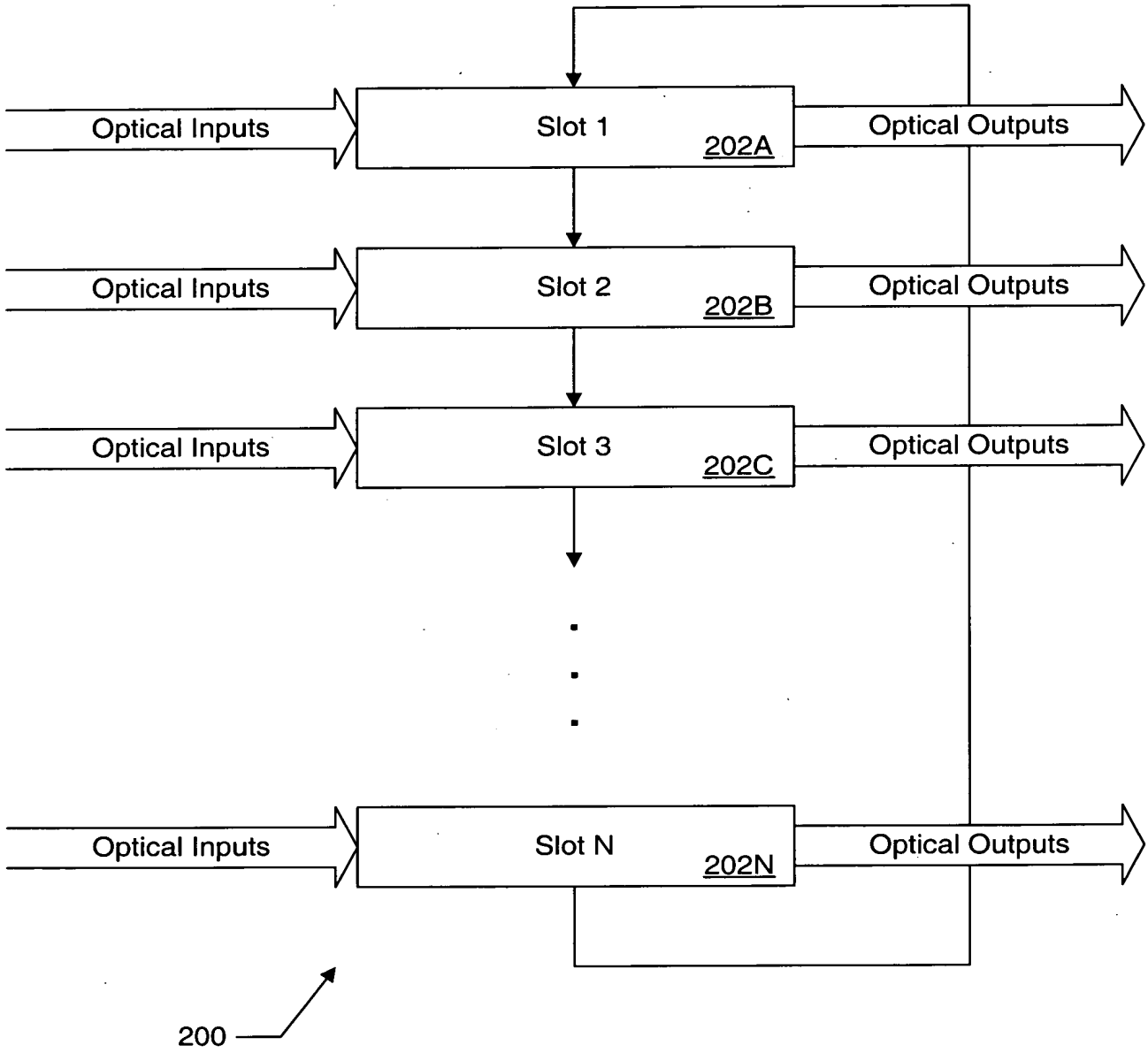

FIG. 12